Technology

- Code for America's inaugural Technology Awards
 By recognizing exemplary tools, Code for America hopes to increase momentum in the growing government technology market.

 Applications close on July 13, 2015 and winners will be announced at the Code for America Summit, the annual gathering of leading government technologists from around the country.
- <u>DARPA</u> Creating & Preventing Technological Surprises
- <u>USDA Office of Technology Transfer</u> (OTT) is responsible for ARS' <u>technology transfer</u> program and is delegated the authority to administer the patent and licensing program for all intramural research conducted by USDA. The OTT helps move ARS research discoveries to the marketplace.
- <u>Technology Partnerships Office</u> (TPO) builds and sustains technology partnering activities between NIST laboratories and industries in the USA, local, state and federal agencies, and the general public.
- <u>Missile Defense Agency</u> (MDA) Every day, the MDA works with many businesses to develop innovative technologies on behalf of the nation's defense. But these innovations can also be beneficial in the private sector and are currently utilized in a variety of applications
- Air Force Technology Transfer Located in the Air Force Research Laboratory, Wright-Patterson AFB, Ohio, the Air Force Technology Transfer (T2) Program was created to assure all Air Force science and engineering activities promote the transfer or exchange of technology with state and local governments, academia, and industry. These activities enhance the economic competitiveness of industry and promote the productivity of state and local governments while leveraging the Department of Defense (DoD) research and development investment
- Navy Technology Transfer is the business of transferring technology originally developed by the Navy to other government organizations, government laboratories, government contractors or commercial enterprises. Emphasis is usually placed on the transfer of Navy developed technology to commercial enterprises to strengthen the U.S. industrial base
- Office of Technology Transitions maintains this site as an entry point for users who are interested in working with the Department of Energy and its laboratories to advance cuttingedge R&D results and deliver economic value or address key National missions.
- CDC Office of Technology and Innovation (OTI) established within OADS to encourage, foster, and develop innovative science, technologies, processes and policies that support the CDC/ATSDR. OTI provides strategic leadership, coordination, and support for technology transfer and innovation in CDC science that will enhance the agency's ability to protect and promote the health of the public. OTI supports scientific outreach, training, and collaboration in research and development activities that advance CDC's mission and that engage other agencies, global partners, academia, innovators, and consumers.
- <u>NIH Office of Technology Transfer</u> evaluates, protects, markets, licenses, monitors, and manages the wide range of NIH and FDA discoveries, inventions, and other intellectual property as mandated by the Federal Technology Transfer Act and related legislation.
- <u>FDA's Technology Transfer Program</u> applies current policies and proceduresto helpFDA andour collaborators develop and transfer these federal technologies to the commercial marketplace.
- <u>DHS Technology Transfer Program</u> serves as the focal point for technology transfer activities at DHS. Currently, the department operates from one centralized office—the Office of Research and Technology Applications—to manage technology transfer at each of its laboratories and throughout DHS.
- <u>USGS Technology Transfer</u> is designed to leverage the research capabilities of USGS scientists with the commercial development potential of the private sector. It encourages the adoption, use, and commercialization of USGS research products through partnerships and is oriented toward finding potential users of USGS technology. Technology transfer tools such

- as Cooperative Research and Development Agreements (CRADA) and patent licenses provide incentives to commercialization and use of USGS developed technologies.
- Federal Aviation Adminstration Technology Transfer Program is the process by which existing knowledge, facilities, or capabilities developed with federal funding are transferred and utilized to fulfill public and private needs. Technology Transfer enables companies, academic institutions, State and Local governments, and Federal Laboratories to collaboratively work together to develop innovative technologies and marketable products. Technology Transfer accomplishes the following
- Accelerating Innovation Find an Innovation, Apply for a Grant, Get Engaged!
- Volpe Technology Transfer consists of a broad range of formal and informal cooperation and collaboration activities with federal and state/local agencies, peer federal laboratories, and the public and private sectors.
- <u>VA Technology Transfer Program</u> (TTP) is to serve the American public by translating the results of worthy discoveries made by employees of VA into practice. This requires a program that educates inventors concerning their rights and obligations, rigorously evaluates all inventions, obtains patents, and assists in the commercialization of new products
- Advancing the Federal Technology Transfer Act (FTTA) Learn how EPA conducts collaborative research with non-federal partners, protects intellectual property, and licenses EPA's technologies through the Federal Technology Transfer Act (FTTA) program
- NASA Office of the Chief Technologist is the Administrator's principal advisor and advocate
 on matters concerning agency-wide technology policy and programs. The Office of the Chief
 Technologist (OCT) provides the strategy and leadership that guide NASA's technology
 development and open innovation activities. The office performs an agency-level technology
 coordination role, coordinating with the NASA Mission Directorates and field centers to align
 the agency's technology investments to meet mission requirements while filling gaps,
 anticipating future needs, and minimizing duplication of effort.
- Office of Educational Technology Opportunities abound for software designers and developers to create impactful tools for teachers, school leaders, students, and their families. This guide for developers, start-ups and entrepreneurs addresses key questions about the education ecosystem and highlights critical needs and opportunities to develop digital tools and apps for learning. Ten opportunities for technology to transform teaching & learning